

B
JH
Chu

PATENT

Practitioner's Docket No. 032794-054780-RCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gregory Altman et al.

Application No.: 10/008,924 Group No.: 1651

Filed: November 16, 2001 Examiner: Naff, David M.

For: MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED LIGAMENTS,
TENDONS AND OTHER TISSUE

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

9/27/04
Date

Nicole M. Aguirre
(type or print name of person mailing paper)

Nicole M. Aguirre
(signature of person mailing paper)

RESPONSE UNDER
37 C.F.R. 1.312
EXAMINING GROUP
1651

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT AFTER ALLOWANCE
(37 C.F.R. §1.312)

Applicants submit herewith an Amendment After Notice of Allowance. Applicants further enclose the requisite Petition Fee for \$130.00 in connection with the Amendment After Notice of Allowance.

Amendment to the TITLE is presented on page 2.

Remarks are presented on page 3.

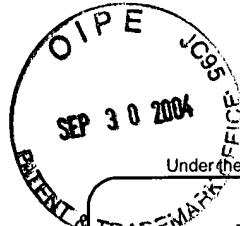
10/04/2004 WABDEL1 000000042 10000924
01 FC:1460
130.00 OP

Amendment under 37 C.F.R. 1.312 dated September 27, 2004
U.S.S.N. 10/008,924
Page 2 of 3

IN THE TITLE:

Please amend the title as follows:

~~MATRIX CONTAINING SILKWORM FIBROIN FIBERS~~
HELICALLY ORGANIZED SILK FIBROIN INTO FIBER BUNDLES
FOR MATRICES IN TISSUE ENGINEERING



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/008,924
Filing Date	November 16, 2001
First Named Inventor	Gregory H. Altman
Art Unit	1651
Examiner Name	David M. Naff
Attorney Docket Number	032794-054780-RCE

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input checked="" type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Letter Accompanying 1.312 Amendment; Certificate of Mailing; Check - \$130.00; Return Receipt Postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
The Commissioner is authorized to charge fee deficiencies or credit overpayments to the NIXON PEABODY LLP Deposit Account No. 50-0850.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David S. Resnick NIXON PEABODY LLP, 100 Summer Street, Boston, MA 02110-2131
Signature	
Date	9/27/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Nicole M. Aguirre
Signature	
	Date 09/27/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Practitioner's Docket No. 032794-054780-RCE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gregory Altman et al.

Application No.: 10/008,924

Group No.: 1651

Filed: November 16, 2001

Examiner: Naff, David M.

For: MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED
LIGAMENTS, TENDONS AND OTHER TISSUE

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

1. Transmittal Form (1 pg.);
2. Letter Accompanying Amendment After Allowance (37 C.F.R. § 1.312) (2 pp.);
3. Amendment After Allowance (37 C.F.R. § 1.312) (3 pp.);
4. Fee Transmittal (1 pg.);
5. Check - \$130.00;
6. Return Receipt Postcard;

is on the date shown below being:

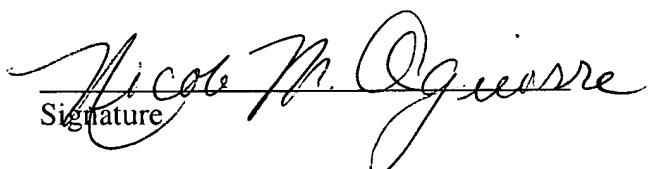
MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to MAIL STOP ISSUE FEE, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

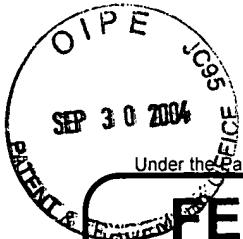
Date: September 27, 2004

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.


Signature

Nicole M. Aguirre
(type or print name of person certifying)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEET TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete if Known

Application Number	10/008,924
Filing Date	November 16, 2001
First Named Inventor	Gregory H. Altman
Examiner Name	David M. Naff
Art Unit	1651
Attorney Docket No.	032794-054780-RCE

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None Deposit Account:

Deposit Account Number
50-0850 - charge deficiencies this submission
Deposit Account Name
NIXON PEABODY LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			-3*** =	X	=

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	130.00
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	
		130.00	

SUBMITTED BY (Complete if applicable)

Name (Print/Type)	David S. Resnick	Registration No. (Attorney/Agent)	34,235	Telephone	617-345-6057
Signature				Date	September 27, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Practitioner's Docket No. 032794-054780-RCE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

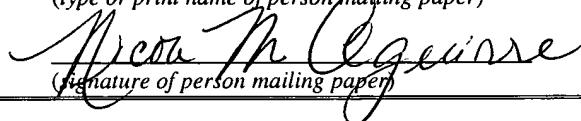
In re application of: Gregory H. Altman, et al.
Application No.: 10/008,924 Group No.: 1651
Filed: 11/16/2001 Examiner: David M. Naff
For: MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED LIGAMENTS,
TENDONS AND OTHER TISSUE

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date 9/27/04

Nicole M. Aguirre
(type or print name of person mailing paper)


(signature of person mailing paper)

RESPONSE UNDER
37 C.F.R. 1.312
EXAMINING GROUP
1651

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

LETTER ACCOMPANYING AMENDMENT AFTER ALLOWANCE
(37 C.F.R. § 1.312)

1. Please make the amendments shown in the attached papers in this application in the title.
2. Type of amendment:

Correction of formal matters

As shown in the remarks of the attached paper, these (1) are needed for proper disclosure or protection of the invention and (2) require no substantial amount of additional work on the part of the PTO.

3. The issue fee has not been paid.

In re application of: Gregory H. Altman, et al.
Application No.: 10/008,924 Group No.: 1651
Filed: 11/16/2001 Examiner: David M. Naff
For: MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED LIGAMENTS,
TENDONS AND OTHER TISSUE

4. Additional Fees

For any additional fees that may be required by the filing of this paper please charge the NIXON PEABODY LLP Deposit Account No. 50-0850.

Date:

9/27/04

Respectfully submitted,



David S. Resnick (Reg. No. 34,235)
NIXON PEABODY LLP
100 Summer Street
Boston, MA 02110
(617) 345-6057